
US Department of Education



FAFSA on the Web Redesign Detail Design Document: FAFSA API

Version 1.0

FAFSA on the Web Redesign	Version: 1.0
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Revision History

Date	Version	Description	Author
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Detail Design Document: FAFSA API

1 Introduction

These are the common specifications for the FAFSA API as part of the web application, **FAFSA on the Web**. These specifications apply solely to the FAFSA API, as determined by 2001-2002 requirements.

2 Object Definitions

1. Class Definitions

2. *GatewayController (servlet)*

This servlet controls the flow of the FAFSA API which is responsible for saving the data submitted from an external website to the FAFSA site to pre-populate the fields in the apply process. It accepts a number of hidden form fields that are listed and mapped to the FAFSA fields in the appendix of this document. The following properties and methods are responsible for carrying out this process.

Properties:

- `clReferCodes` (Hashtable) – a hash map containing all the reference codes of any site that can access the FAFSA API.
- `ValidationException` (Inner class) – exception thrown if there is a validation error in the parameters submitted to the API.
- `MissingParameterException` (Inner class) – exception thrown if there are missing parameters in the request.
- `InvalidReferrerException` (Inner class) - exception thrown if there is a bad referrer accessing the API

Methods

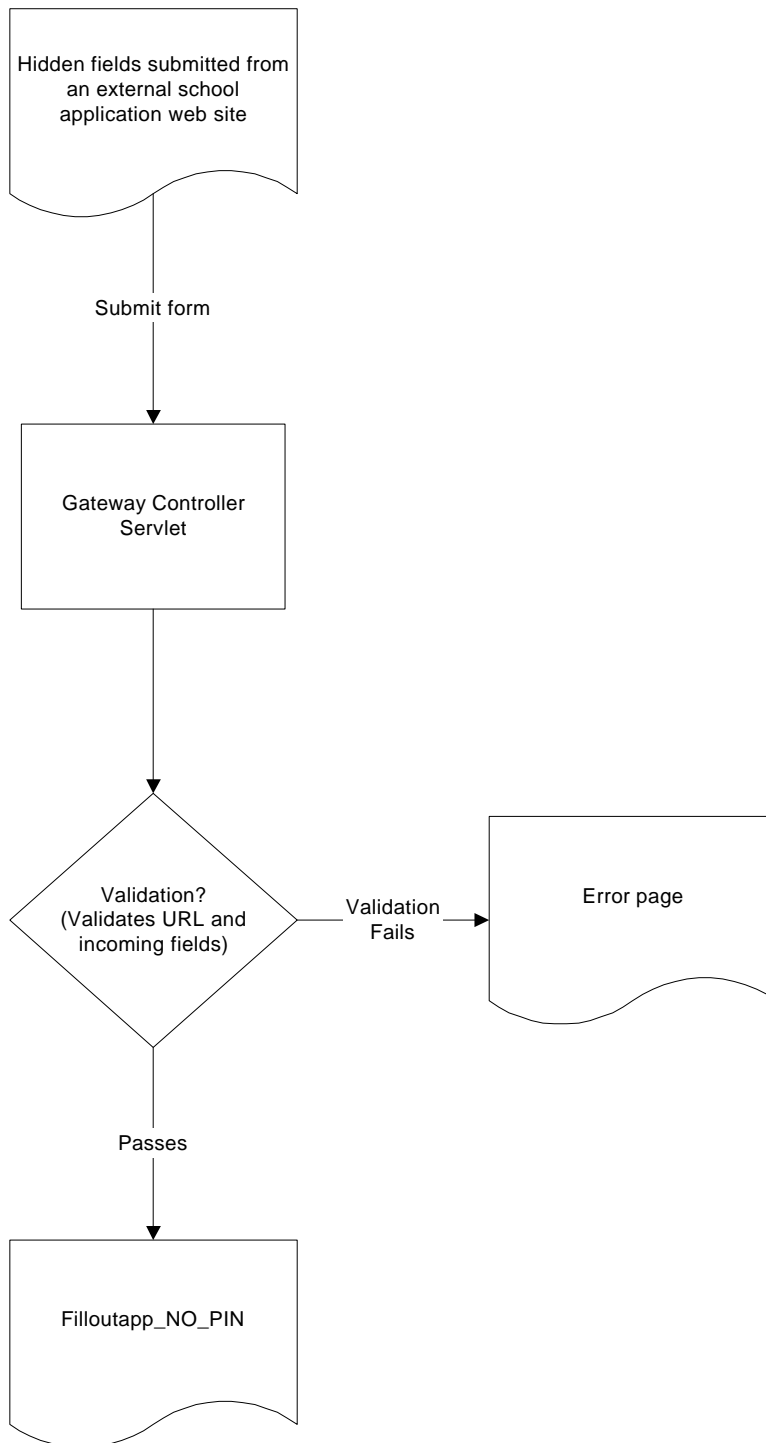
- `doPost` – this method retrieves the navstate and formapplybean from the session. It creates the formApplyBean is necessary. It then calls the `getReferCode` method to attempt to get the referrer code. It then calls the `loadFormApplyBean` method to populate the formApplyBean. Finally, it redirects the user to the `Filloutapp_PIN_NO` page to begin filling out the application.
- `getReferCode` – this method validates the URL of the site doing the referring. It checks the URL versus a list of valid referrers in the `clReferCodes` hashmap.
- `init` – this method initializes the `clReferCodes` object by adding all the accepted refer codes to it.
- `loadFormApplyBean` – this method saves the submitted data to the formApplyBean. It goes through the properties, validates them and saves then to the proper field in the formApplyBean.
- `logAndQuit` – this method logs any error that may occur. It creates a string describing the error and the conditions and logs it in the websphere error log.

3. *Form Apply Bean*

This object holds all the properties to contain the data for the questions that the user answers in the apply process. A complete list of these fields can be found in the appendix of this document.

3 Process Flow Details

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4 Appendix

1 The Field Restrictions

The fields submitted to the FAFSA API to pre-populate the FAFSA apply fields.

Data Element	Valid Values	Data Element Length
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Data Element	Valid Values	Data Element Length																						
Last Name:	0-9, A-Z, (period), '(apostrophe), -(dash), blank	16																						
First Name:	0-9, A-Z, (period), '(apostrophe), -(dash), blank	12																						
Middle Initial:	A-Z, blank	1																						
Permanent street address:	0-9, A-Z, (period), '(apostrophe), -(dash), #(number), @(at), %(percent), &(ampersand), /(slash), , (comma), blank	35																						
City:	0-9, A-Z, (period), '(apostrophe), -(dash), #(number), @(at), %(percent), &(ampersand), /(slash), , (comma), blank	16																						
State:	Valid two-letter postal code blank	2																						
Zip Code:	00000-99999, blank	5																						
Social Security Number (Enter just the numbers, without the dashes. For example, 123456789.):	Valid field content: 001-999 01-99 (if first three numbers are '888' then allow 'blank') 0001-9999 (if first three numbers are '888' then allow 'blank') If first three numbers are NOT 888 then there must be 9 numbers. blank	9																						
Date of birth (Please enter this date in "mm/dd/19yy" format. For example, 08/17/1975.):	Format is MM/DD/CCYY For MM: 01 – 12 For DD: <table><tr><th><u>Month</u></th><th><u>Valid Day Range</u></th></tr><tr><td>01</td><td>01-31</td></tr><tr><td>02</td><td>01-28*</td></tr><tr><td>03</td><td>01-31</td></tr><tr><td>04</td><td>01-30</td></tr><tr><td>05</td><td>01-31</td></tr><tr><td>06</td><td>01-30</td></tr><tr><td>07</td><td>01-31</td></tr><tr><td>08</td><td>01-31</td></tr><tr><td>09</td><td>01-30</td></tr><tr><td>10</td><td>01-31</td></tr></table>	<u>Month</u>	<u>Valid Day Range</u>	01	01-31	02	01-28*	03	01-31	04	01-30	05	01-31	06	01-30	07	01-31	08	01-31	09	01-30	10	01-31	10
<u>Month</u>	<u>Valid Day Range</u>																							
01	01-31																							
02	01-28*																							
03	01-31																							
04	01-30																							
05	01-31																							
06	01-30																							
07	01-31																							
08	01-31																							
09	01-30																							
10	01-31																							

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Data Element	Valid Values	Data Element Length
	11 01-30 01-31 * -- unless year is divisible by 4 for non-centurial years or 400 for centurial years when 01-29 is valid For CC: 19 For YY: 00-99 blank	
Permanent telephone number (Please give your telephone area code first. Enter the numbers, without parentheses and dashes. For example, (202)555-1212 is 2025551212.):	0000000000-9999999999 blank	10
Driver's license number:	0-9 A-Z -(dash) *(asterisk), but not in first position and all *s not valid blank	20
Driver's license state:	Valid two letter postal code blank	2
Expected enrollment status for Summer 2001:	1 = Full time/Not sure 2 = ¾ time 3 = Half time 4 = Less than half time 5 = Not attending blank	1
Expected enrollment status for Fall 2001:	1 = Full time/Not sure 2 = ¾ time 3 = Half time 4 = Less than half time 5 = Not attending blank	1
Expected enrollment status for Winter 2001-2002:	1 = Full time/Not sure 2 = ¾ time 3 = Half time 4 = Less than half time 5 = Not attending blank	1
Expected enrollment status for Spring 2002:	1 = Full time/Not sure 2 = ¾ time 3 = Half time 4 = Less than half time 5 = Not attending blank	1
Expected enrollment status for Summer 2002:	1 = Full time/Not sure 2 = ¾ time 3 = Half time 4 = Less than half time 5 = Not attending blank	1
Highest school your father completed:	1 = Middle school/Jr. High 2 = High school 3 = College or beyond 4 = Other/unknown blank	1
Highest school your mother completed:	1 = Middle school/Jr. High 2 = High school 3 = College or beyond 4 = Other/unknown blank	1
What is your state of legal residence?	Valid two-letter postal code, blank	2
Did you become a legal resident of this state before January 1, 1996?	1 = Yes 2 = No blank	1

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Data Element	Valid Values	Data Element Length
What was the month and year you began living in your state of legal residence? (Please enter this date in "mm" and "ccyy" format. For example, 08/1975.):	Format is MMCCYY (Displayed to the user as two text boxes; 2 characters for MM and 4 characters for CCYY, with the text 'Month:' and 'Year:' before the appropriate text box.) For MM: 01 – 12, blank For CCYY: For CC: 19 or 20 For YY: 00-99 If CC = 19, then YY = 00-99 If CC = 20, then YY = 00-01 blank blank	6
Are you male? (Most male students must register with Selective Service to receive federal aid.):	1 = Yes 2 = No blank	1
What degree or certificate will you be working on in 2001-2002?	1 = 1 st bachelor's degree 2 = 2 nd bachelor's degree 3 = Associate degree (occupational or technical) 4 = Associate degree (general education/transfer) 5 = Certificate/diploma for less than 2 yr. Program 6 = Certificate/diploma for 2 yr. Program 7 = Teaching credential program 8 = Graduate/professional degree 9 = Other/undecided blank	1
What will be your grade level when you begin the 2001-2002 school year?	0 = 1 st yr./never attended college 1 = 1 st yr./attended college before 2 = 2 nd yr./sophomore 3 = 3 rd yr./junior 4 = 4 th yr./senior 5 = 5 th yr./other undergraduate 6 = 1st yr./graduate/professional 7 = Continuing graduate professional or beyond blank	1
Will you have a high school diploma or GED before you enroll?	1 = Yes 2 = No blank	1
Will you have a first bachelor's degree before July 1, 2001?	1 = Yes 2 = No blank	1
In addition to grants, are you interested in student loans (which you must pay back)?	1 = Yes 2 = No blank	1
In addition to grants, are you interested in work-study (which you earn through work)?	1 = Yes 2 = No blank	1
Were you born before January 1, 1978?	1 = Yes 2 = No blank	1
First College Code	000000-099999, 1st position - 0, B, E, G, blank	6
First Housing Plans	1 = On campus 2 = Off campus 3 = With parents blank	1
Second College Code	000000-099999, 1st position - 0, B, E, G, blank	6
Second Housing Plans	1 = On campus 2 = Off campus	1

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Data Element	Valid Values	Data Element Length
	3 = With parents blank	
Third College Code	000000-099999, 1st position - 0, B, E, G, blank	6
Third Housing Plans	1 = On campus 2 = Off campus 3 = With parents blank	1
Fourth College Code	000000-099999, 1st position - 0, B, E, G, blank	6
Fourth Housing Plans	1 = On campus 2 = Off campus 3 = With parents blank	1
Fifth College Code	000000-099999, 1st position - 0, B, E, G, blank	6
Fifth Housing Plans	1 = On campus 2 = Off campus 3 = With parents blank	1
Sixth College Code	000000-099999, 1st position - 0, B, E, G, blank	6
Sixth Housing Plans	1 = On campus 2 = Off campus 3 = With parents blank	1
E-mail Address	Must be ascii char between 32-126, excluding 124 (). Must have one and only one '@' sign. Must have at least one character before the '@' sign. Must have at least one '.' (period) after the '@' sign. Spaces are not allowed unless inside "" (double quotes).	50

2 Hidden Control List

HTML Code	Field
<INPUT TYPE=hidden NAME=szHLastName VALUE='Student's last name'>	Last name
<INPUT TYPE=hidden NAME=szHFirstName VALUE='Student's first name'>	First name
<INPUT TYPE=hidden NAME=szHMI VALUE='Student's middle initial'>	Middle initial
<INPUT TYPE=hidden NAME=szHStreet VALUE='Student's address'>	Address
<INPUT TYPE=hidden NAME=szHCity VALUE='Student's city'>	City
<INPUT TYPE=hidden NAME=szHState VALUE='Student's state code'>	State
<INPUT TYPE=hidden NAME=szHZip VALUE='Student's zip'>	Zip
<INPUT TYPE=hidden NAME=szHSSN VALUE='Student's SSN'>	SSN
<INPUT TYPE=hidden NAME=szHDOB VALUE='Student's DOB in mmddccyy format'>	Date of birth
<INPUT TYPE=hidden NAME=szHPPhone VALUE='Student's permanent telephone number'>	Permanent telephone number
<INPUT TYPE=hidden NAME=szHLicNumber VALUE='Student's driver's license number'>	Driver's license number
<INPUT TYPE=hidden NAME=szHLicState VALUE='Student's	Driver's license state

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driver's license state code'>	
<INPUT TYPE=hidden NAME=szHSummerBefore VALUE='1, 2, 3, 4, or 5'>	Summer '01 enrollment
<INPUT TYPE=hidden NAME=szHFall VALUE='1, 2, 3, 4, or 5'>	Fall '01 enrollment
<INPUT TYPE=hidden NAME=szHWinter VALUE='1, 2, 3, 4, or 5'>	Winter '01-02 enrollment
<INPUT TYPE=hidden NAME=szHSpring VALUE='1, 2, 3, 4, or 5'>	Spring '02 enrollment
<INPUT TYPE=hidden NAME=szHSummerAfter VALUE='1, 2, 3, 4, or 5'>	Summer '02 enrollment
<INPUT TYPE=hidden NAME=szHFathersGrade VALUE='1, 2, 3, or 4'>	Father's education
<INPUT TYPE=hidden NAME=szHMothersGrade VALUE='1, 2, 3, or 4'>	Mother's education
<INPUT TYPE=hidden NAME=szHStateLegal VALUE='Student's state legal residence code'>	Student's state of legal residence
<INPUT TYPE=hidden NAME=szHStudStBefore VALUE='1 or 2'>	Did you become a legal resident of this state before 1/1/96?
<INPUT TYPE=hidden NAME=szHDateLegal VALUE='Student's legal residence date in mmccyy format'>	Student's legal residence date
<INPUT TYPE=hidden NAME=szHMale VALUE='1 or 2'>	Are you male?
<INPUT TYPE=hidden NAME=szHProgDegree VALUE='1, 2, 3, 4, 5, 6, 7, 8, or 9'>	Degree or Certificate
<INPUT TYPE=hidden NAME=szHYearColl VALUE='0, 1, 2, 3, 4, 5, 6, or 7'>	Grade Level in College
<INPUT TYPE=hidden NAME=szHSIGrad VALUE='1, or 2'>	High School Diploma/GED before enrollment
<INPUT TYPE=hidden NAME=szH1stDegree VALUE='1 or 2'>	Will you have first bachelor's degree by 7/1/01?
<INPUT TYPE=hidden NAME=szHStudentLoan VALUE='1 or 2'>	Interested in loans?
<INPUT TYPE=hidden NAME=szHWorkStudy VALUE='1 or 2'>	Interested in work-study?
<INPUT TYPE=hidden NAME=szHDOBPrior VALUE='1 or 2'>	Born before 1/1/78
<INPUT TYPE=hidden NAME=szHInstCode1 VALUE='Student's first college choice'>	Student's first college choice
<INPUT TYPE=hidden NAME=szHHseCode1 VALUE='Student's first college housing code'>	Student's first college housing code
<INPUT TYPE=hidden NAME=szHInstCode2 VALUE='Student's second college choice'>	Student's second college choice
<INPUT TYPE=hidden NAME=szHHseCode2 VALUE='Student's second college housing code'>	Student's second college housing code
<INPUT TYPE=hidden NAME=szHInstCode3 VALUE='Student's third college choice'>	Student's third college choice
<INPUT TYPE=hidden NAME=szHHseCode3 VALUE='Student's third college housing code'>	Student's third college housing code
<INPUT TYPE=hidden NAME=szHInstCode4 VALUE='Student's fourth college choice'>	Student's fourth college choice
<INPUT TYPE=hidden NAME=szHHseCode4 VALUE='Student's fourth college housing code'>	Student's fourth college housing code
<INPUT TYPE=hidden NAME=szHInstCode5 VALUE='Student's fifth college choice'>	Student's fifth college choice
<INPUT TYPE=hidden NAME=szHHseCode5 VALUE='Student's fifth college housing code'>	Student's fifth college housing code
<INPUT TYPE=hidden NAME=szHInstCode6 VALUE='Student's sixth college choice'>	Student's sixth college choice

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<INPUT TYPE=hidden NAME=szHHseCode6 VALUE='Student's sixth college housing code'>	Student's sixth college housing code
<INPUT TYPE=hidden NAME=szEMAIL VALUE='Student's E-mail Address'>	Student's E-mail Address

3 Variable Mapping Table

This table maps the submitted form variables to the fields used in FAFSA.

HTML form hidden variable	FAFSA – formApplyBean field	Field description
szHLastName	SzLastName	Last name
szHFirstName	SzFirstName	First name
szHMI	SzMiddleInitial	Middle initial
SzHStreet	SzAddress	Address
szHCity	SzCity	City
szHState	SzState	State
szHZip	SzZipCode	Zip
sSzHSSN	SzSSN	SSN
szHDOB	szDOB	Date of birth
szHPPhone	SzPhoneAreaCode, szPhonePrefix, szPhoneExtension	Permanent telephone number
SzHLicNumber	szDrivesLicenseNumber	Driver's license number
SzHLicState	szDriversLicensState	Driver's license state
SzHSummerBefore	iEnrollmentSummer1	Summer '01 enrollment
szHFall	iEnrollmentFall	Fall '01 enrollment
szHWinter	iEnrollmentWinter	Winter '01-02 enrollment
szHSpring	iEnrollmentSpring	Spring '02 enrollment
SzHSummerAfter	iEnrollmentSummer2	Summer '02 enrollment
szHFathersGrade	iFathersHighestGrade	Father's education
SzHMothersGrade	iMothersHighestGrade	Mother's education
SzHStateLegal	SzStudentLegalState	Student's state of legal residence
SzHStudStBefore	iStudentResidentBefore	Did you become a legal resident of this state before 1/1/96?
szHDateLegal	CIStudentResidentBeforeDate	Student's legal residence date
szHMale	IMale	Are you male?
szHProgDegree	IProgramDegree	Degree or Certificate
szHYearColl	IGradeLevel	Grade Level in College
szHSIGrad	IHSDiploma	High School Diploma/GED before enrollment
szH1stDegree	IDegreeBefore	Will you have first bachelor's degree by 7/1/01?
szHStudentLoan	IStudentLoan	Interested in loans?
szHWorkStudy	IstudentWorkStudy	Interested in work-study?
SzHDOBPrior	IDOBPrior	Born before 1/1/78
szHInstCode1	CISchoolBean.szCode	Student's first college choice
szHHseCode1	CISchoolBean.iHousingPlan	Student's first college housing code
szHInstCode2	CISchoolBean.szCode	Student's second college choice
szHHseCode2	CISchoolBean.iHousingPlan	Student's second college housing code
szHInstCode3	CISchoolBean.szCode	Student's third college choice
szHHseCode3	CISchoolBean.iHousingPlan	Student's third college housing code
szHInstCode4	CISchoolBean.szCode	Student's fourth college choice
szHHseCode4	CISchoolBean.iHousingPlan	Student's fourth college housing code
szHInstCode5	CISchoolBean.szCode	Student's fifth college choice
szHHseCode5	CISchoolBean.iHousingPlan	Student's fifth college housing code

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szHInstCode6	CISchoolBean.szCode	Student's sixth college choice
szHHseCode6	CISchoolBean.iHousingPlan	Student's sixth college housing code
szHEmail	szEMAIL	Student's E-mail Address

4. Variables

Below is a list of valid variables. They are found in the FormApplyBean.

Page: Page where the field is entered

Field Name: Name of the field where the value is stored

Description: Description of the field's purpose.

Page	Description	Field Name
step_1a	Last Name	szLastName
step_1a	First Name	szFirstName
step_1a	Middle Name	szMiddleName
step_1a	Street Address	szAddress
step_1a	City	szCity
step_1a	State	szState
step_1a	Zip Code	szZipCode
step_1a	SSN Pre-pop	
step_1b	DOB Month	
step_1b	DOB Day	
step_1b	DOB Year	
step_1b	Permanent Phone Area Code	szPhoneAreaCode
step_1b	Permanent Phone Prefix	szPhonePrefix
step_1b	Permanent Phone Extension	szPhoneExtension
step_1b	Drivers License	szDriversLicenseNumber
step_1b	Drivers License State	szDriversLicenseState
step_1b	Citizen	iCitizen
step_1b	Alien Registration Number	szARN
step_1b	Student Marital Status	iStudentMaritalStatus
step_1b	Student Marital Month	iStudentMaritalMonth
step_1b	Student Marital Year	iStudentMaritalYear
step_1b	Early Analysis	iEarlyAnalysis
step_1c	Expected Summer 2001 enrollment	iEnrollmentSummer1
step_1c	Expected Fall 2001 enrollment	iEnrollmentFall

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step_1c	Expected Winter 2001-2002 enrollment	iEnrollmentWinter
step_1c	Expected Spring 2002 enrollment	iEnrollmentSpring
step_1c	Expected Summer 2002 enrollment	iEnrollmentSummer2
step_1c	Fathers highest school	iFatherHighestLevel
step_1c	Mothers highest school	iMotherHighestLevel
step_1c	State of legal residence	szStudentLegalState
step_1c	Resident before Jan. 1, 1996	iStudentResidentBefore
step_1c	Month you became a resident	iStudentResidentBeforeMonth
step_1c	Year you became a resident	iStudentResidentBeforeYear
step1c_x	Highest school your father completed	iFatherHighestLevel
step1c_x	Highest school your mother completed	iMotherHighestLevel
step1c_x	What is your state of legal residence	szStudentLegalState
step1c_x	Did you become a legal resident of this state before January 1, 1996	iStudentResidentBefore
step1c_x	Month you became a legal resident of this state	iStudentResidentBeforeMonth
step1c_x	Year you became a legal resident of this state	iStudentResidentBeforeYear
step1d	Are you a male?	iMale
step1d	Do you want the Selective Service to register you?	iSSRegister
step1d	What degree will you be working on during 01-02?	iProgramDegree

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step1d	What will be your grade level when you begin the 01-02 school year?	iGradeLevel
step1d	Will you have a high school diploma or GED before you enroll?	iHSDiploma
step1d	Will you have your 1st bachelor degree before 7/1/2002	iDegreeBefore
step1d	Are you interested in student loans?	iStudentLoan
step1d	Are you interested in work study?	iStudentWorkStudy
step1d	Have you ever been convicted of possessing or selling illegal drugs?	iConvicted
step2a	For 2000, have you completed your IRS income tax return or another tax return?	iStudentFiled
step2b	What income tax return did you file or will you file for 2000?	iStudentTaxType
step2b	If you have filed or will file a 1040, were you eligible to file a 1040A or 1040EZ?	iStudentFile1040A
step2b	Wages, salaries, tips, etc.	iWages
step2b	Interest Income	iInterest
step2b	Dividends	iDividends
step2b	Other taxable income	iOther
step2b	IRS-allowable adjustments to income	iAdjustments
step2b	What was your adjusted gross income for 2000?	iAGI

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step2c	Enter the total amount of your income tax for 2000	iStudentIncomeTax
step2c	Enter your exemptions for 2000	iStudentExemptions
step2c	How much did you earn from working in 2000?	iStudentIncome
step2c	How much did your spouse earn from working in 2000?	iSpouseIncome
step2c_x	How much did you earn from working in 2000?	iStudentIncome
step2c_x	How much did your spouse earn from working in 2000?	iSpouseIncome
step2d	WA1. Earned income credit from the IRS Form line:	iEIC
step2d	WA2. Additional child tax credit from IRS Form 1040-line 62 or 1040A-line 39	iChildTax
step2d	WA3. Welfare benefits, including Temporary Assistance for Needy Families	iWelfare
step2d	WA4. SS benefits received that were not taxed	iSSUntaxed
step2d	Total of Student's Worksheet A(WSA) NOTE: This is the combined total of items 72-75	iTotal

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step2e	WB1. Payments to tax deferred pension and savings plans, include amounts reported on the W-2 form in Box 13, codes D, E, F, G, H, and S	iPayTaxDef
step2e	WB2. IRA deductions and payments to self-employed SEP, SIMPLE and Keogh and other qualified plans from IRS Form 1040-total of lines 23+29 or 1040A-line 16	iPayIRA
step2e	WB3. Child support received for all children	iChildSupport
step2e	WB4. Tax exempt interest income from IRS Form 1040-line 8b or 1040A-line 8b	iExemptInterest
step2e	WB5. Foreign income exclusion from IRS form 2555- line 43 or 2555EZ-line 18	iForeign
step2e	WB6. Untaxed portions of pensions from IRS form 1040-lines (15a minus 15b) + (16a minus 16b) or 1040A-lines (11a minus 11b) + (12a minus 12b) excluding rollovers:	iUntaxedPension
step2e	WB7. Credit for federal tax on special fuels from IRS Form 4136 line 9 -nonfarmers only	iFuel

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step2e WB8. Housing, food, and other living allowances paid to members of the military, clergy, and others (including cash payments and cash value of benefits) iAllowance

step2e WB9. Veterans non-education benefits such as Disability, Death Pension, or Dependency & Indemnity Compensation (DIC) and/or VA Educational Work Study allowances iVetBenefits

step2e WB10. Any other untaxed income not reported elsewhere on Worksheets A and B, such as worker's comp, untaxed portions of railroad retirement benefits, Black Lung Benefits, Refugee Assistance, etc. Don't include student aid, Workforce Investments Act educational benefits, or benefits from flexible spending arrangements, eg. cafeteria plans iOther

step2e WB11. Cash received, or any money paid on your behalf, not reported elsewhere on this form: iCash

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step2e	Total of Student's Worksheet B(WSB) NOTE: This is total of items 78-88 above	iTotal
step2f	WC1. Education credits (Hope and Lifetime Learning tax credits) from IRS form 1040- line 46 or 1040A - line 29	iEducation
step2f	WC2. Child support paid because of divorce or separation. Don't include support for children living in your household, as reported in Quesiton 84	iChildSupport
step2f	WC3. Taxable earnings from federal Work-Study or other need- based work programs	iWorkStudy
step2f	WC4. Student grant, scholarship, and fellowship aid, including AmeriCorps awards, that was reported to the IRS in your (the student's) adjusted gross income	iGrant
step2f	46. Total of Studen'ts Workshet C(WSC) NOTE: this is the total of items 91-94 above	iTotal
step2g	As of today, what is the net worth of your current investments?	iStudentInvestments

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step2g As of today, what is the net worth
of your current businesses and/or
investment farms? iStudentBusiness

step2g As of today, what is your total
current balance of cash, savings,
and checking accounts? iStudentCash

step2g If you receive veteran's education
benefits, for how many months
from July 1, 2001 through June
30, 2002 will you receive these
benefits? iVetEdMonths

step2g What amount of veteran education
benefits will you receive per
month? iVetEdBenefits

step3a Were you born before 1/1/1978? iDOBPrior

step3a Will you be working on a master's
or doctorate during the school
year 01-02? iGraduateProgram

step3a As of today, are you married? iMarried

step3a Do you have children who receive
more than half of their support
from you? iDependentSupport

step3a Do you have dependents who live
with you and who receive more
than half of their support from you,
now and through 6/30/02? iDependentLive

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step3a	Are you an orphan or ward of the court, or were you a ward of the court until age 18?	iOrphan
step3a	Are you a veteran of the U.S. Armed Forces?	iVeteran
step3b	Do you want to answer questions about your parents?	iSkipParent
step3b_x	no fields	
step4a	Marital status	iParentMaritalStatus
step4a	Fathers ssn - going to one text box	szFatherSSN
step4a	Fathers last name	szFatherLastName
step4a	Mothers ssn - going to one text box	szMotherSSN
step4a	Mothers last name	szMotherLastName
step4b	Parents other children	iParentHHSChild
step4b	Other people with parents	iParentHHSOther
step4b	# of family members	iParentHHMembers
step4b	How many college students?	iParentHHCollege
step4c	Parents state of residence	szParentLegalState
step4c	Did parents become legal before 1996?	iParentResidentBefore
step4c	Month of legal residence	iParentResidentBeforeMonth
step4c	Month of legal residence	iParentResidentBeforeYear
step4c	Age of older parent	iParentAge
step4c	Have they completed tax form yet?	iParentFiled

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step4d	Type of parents income tax form	iParentTaxType
step4d	Eligible to file a 1040a?	iParentFile1040A
step4d	Parents Wages, salary, tips, etc	iWages
step4d	Parents interest income	iInterest
step4d	Parents dividends	iDividends
step4d	Other taxable income	iOther
step4d	IRS allowable adjustments	iAdjustments
step4d	Parents adjusted gross income	iAGI
step4e	Parents income tax for 2000	iParentIncome
step4e	Parents exemptions for 2000	iParentExemptions
step4e	Father earn in 2000	iFatherIncome
step4e	Mother earn in 2000	iMotherIncome
step4e_x	How much did father earn?	iFatherIncome
step4e_x	How much did mother earn?	iMotherIncome
step4f	Earned income credit	iEIC
step4f	Additional child tax credit	iChildTax
step4f	Welfare benefits	iWelfare
step4f	Social Security benefits	iSSNUntaxed
step4f	Total	iTotal
step4g	payments to tax deferred pension	iPayTaxDef
step4g	IRA deductions and payments to self employed	iPayIRA
step4g	Child support for all children	iChildSupport

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step4g	Tax exempt interest income from the IRS	iExemptInterest
step4g	Foreign income exclusion	iForeign
step4g	Untaxed portion of pensions	iUntaxedPension
step4g	Credit for federal tax on fuels.	iFuel
step4g	Housing, food and other living allowances	iAllowance
step4g	Veterans non-education benefits	iVetBenefits
step4g	Any other untaxed income.	iOther
step4g	Total	iTotal
step4h	Education credits from IRS	iEducation
step4h	Child support being paid.	iChildSupport
step4h	Taxable earnings from work study?	iWorkStudy
step4h	Student grant, scholarship, etc	iGrant
step4h	Total of parents worksheet	iTotal
step4i	Net worth of your parent's investments?	iParentInvestments
step4i	Net worth of your parents businesses?	iParentBusiness
step4i	Parent's total cash?	iParentCash
step5a	Household info - # of children if provided more than 1/2 their support	iYourself
step5a	Household info - # of children if provided more than 1/2 their support	iMarried
step5a	Household info - # of children if provided more than 1/2 their support	iStudentHHSChild

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step5a	Others that you have provided 1/2 their income.	iStudentHHOther
step5a	# of family members in 2001 - 2002?	iStudentHHMembers
step5a	How many of above will be college students between July 1, 2001, and June 30, 2002?	iStudentHHCollege
step5a_x	no fields	
step6a	Search page - fill in key words.	szName szCity szState szCode0 szCode1 szCode2 szCode3 szCode4 szCode5
step6b	schoolbeans 1 - 6	
step6b	Federal School code	szCode
step6b	Name of College	szName
I	Housing plan	szHousingPlan
step6b	College city	szCity
step6b	College state	szState
step6b	Which school year are you applying for?	?
step6c	Search page - fill in key words.	
step6d	schoolbeans 1 - 6	
step6d	Federal School code	szCode
step6d	Name of College	szName
step6d	Housing plan	szHousingPlan
step6d	College city	szCity
step6d	College state	szState

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step6d	Which school year are you applying for?	?
step6e	schoolbeans 1 - 6	
step6e	Federal School code	szCode
step6e	Name of College	szName
step6e	Housing plan	szHousingPlan
step6f	schoolbeans 1 - 6	
step6f	Federal School code	szCode
step6f	Name of College	szName
step6f	Housing plan	szHousingPlan
step6f	College city	szCity
step6f	College state	szState
step6f	Which school year are you applying for?	?
step6g	schoolbeans 1 - 6	
step6g	Federal School code	szCode
step6g	Name of College	szName
step6g	Housing plan	szHousingPlan
step6g	College city	szCity
step6g	College state	szState
step6g	Which school year are you applying for?	?
step6h	schoolbeans 1 - 6	
step6h	Federal School code	szCode
step6h	Name of College	szName
step6h	Housing plan	szHousingPlan
step7a	Other than spouse or parents fill out your fafsa?	iPreparer
step7b	Preparer's SSN - going to one text box for SSN	szPreparerSSN
step7b	Employer ID number	szPreparerEIN